

PROJECT		GRID AZIMUTHS (t and T) AND (t - T) CORRECTION FROM U. T. M. GRID COORDINATES				
LOCATION						
ORGANIZATION				CENTRAL MERIDIAN		
SPHEROID		ZONE		UNIT Meter	FE 500,000 m.	
Grid Azimuth of Sta. (1) to Sta. (2)						
N ₂		E ₂		2E' ₁ +E' ₂		
N ₁		E ₁		(XVIII)		
ΔN		ΔE		(t - T)		
tan β				T		
β		t				
Grid Azimuth of Sta. (1) to Sta. (2)						
N ₂		E ₂		2E' ₁ +E' ₂		
N ₁		E ₁		(XVIII)		
ΔN		ΔE		(t - T)		
tan β				T		
β		t				
Grid Azimuth of Sta. (1) to Sta. (2)						
N ₂		E ₂		2E' ₁ +E' ₂		
N ₁		E ₁		(XVIII)		
ΔN		ΔE		(t - T)		
tan β				T		
β		t				
Grid Azimuth of Sta. (1) to Sta. (2)						
N ₂		E ₂		2E' ₁ +E' ₂		
N ₁		E ₁		(XVIII)		
ΔN		ΔE		(t - T)		
tan β				T		
β		t				
tan β = $\frac{\Delta E}{\Delta N}$						
E' ₁ =E ₁ 500,000 m.						
E' ₂ =E ₂ 500,000 m.						
t=β if ΔE+, ΔN+.						
t=180° - β if ΔE+, ΔN-.						
t=180° + β if ΔE-, ΔN-.						
t=360° - β if ΔE-, ΔN+.						
COMPUTED BY		DATE (YYYYMMDD)		CHECKED BY		
				DATE (YYYYMMDD)		